

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20070162674".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/29 17:23
S2	2	"20030126039".pn. "20020150249".pn.	US-PGPUB; USPAT	OR	OFF	2008/09/03 15:34
S3	1	("2002/0150249").URPN.	USPAT	OR	OFF	2008/09/03 15:59
S4	3703	709/223.icls.	USPAT	OR	OFF	2008/09/03 16:24
S5	3971	709/224.icls.	USPAT	OR	OFF	2008/09/03 16:25
S6	1879	709/225.icls.	USPAT	OR	OFF	2008/09/03 16:25
S7	7525	S4 S5 S6	USPAT	OR	OFF	2008/09/03 16:25
S8	123246	wireless	USPAT	OR	OFF	2008/09/03 16:26
S9	1714182	session connection link call	USPAT	OR	OFF	2008/09/03 16:27
S10	2179038	data information settings configuration	USPAT	OR	OFF	2008/09/03 16:28
S11	134324	S9 near3 S10	USPAT	OR	OFF	2008/09/03 16:28
S12	33409	S9 adj S10	USPAT	OR	OFF	2008/09/03 16:28
S13	1112	S7 and S12	USPAT	OR	OFF	2008/09/03 16:29
S14	438	S13 and S8	USPAT	OR	OFF	2008/09/03 16:29
S15	196	delet\$3 and S14	USPAT	OR	OFF	2008/09/03 16:58
S16	1	"6636505".pn.	USPAT	OR	OFF	2008/09/04 12:37
S17	1	"6460081".pn.	US-PGPUB; USPAT	OR	OFF	2008/09/08 14:52
S18	3376343	delet\$3 eras\$4 remov\$4	US-PGPUB; USPAT	OR	OFF	2008/09/08 14:55
S19	1696541	inactive closed failed	US-PGPUB; USPAT	OR	OFF	2008/09/08 14:56
S20	5905	S19 adj (session connection link)	US-PGPUB; USPAT	OR	ON	2008/09/08 14:56

S21	150	S18 near4 S20	US-PGPUB; USPAT	OR	ON	2008/09/08 14:57
S22	5	S21 near4 (memory storage)	US-PGPUB; USPAT	OR	ON	2008/09/08 14:59
S23	3717	709/223.icls.	USPAT	OR	OFF	2008/09/09 11:01
S24	3986	709/224.icls.	USPAT	OR	OFF	2008/09/09 11:01
S25	1882	709/225.icls.	USPAT	OR	OFF	2008/09/09 11:01
S26	7550	S23 S24 S25	USPAT	OR	OFF	2008/09/09 11:01
S27	1715749	session connection link call	USPAT	OR	OFF	2008/09/09 11:01
S28	2181316	data information settings configuration	USPAT	OR	OFF	2008/09/09 11:01
S29	33469	S27 adj S28	USPAT	OR	OFF	2008/09/09 11:01
S30	1113	S26 and S29	USPAT	OR	OFF	2008/09/09 11:01
S31	2058	S30 and (deny adj access) (denies adj access)	US-PGPUB; USPAT	OR	OFF	2008/09/09 11:01
S32	30	S30 and ((deny adj access) (denies adj access))	US-PGPUB; USPAT	OR	OFF	2008/09/09 11:02
S33	213	wireless adj roaming	US-PGPUB; USPAT	OR	OFF	2008/09/09 11:03
S34	87	S33 and (den\$3 reject)	US-PGPUB; USPAT	OR	OFF	2008/09/09 11:04
S35	3456	wireless and server near4 (den\$3 reject\$3)	US-PGPUB; USPAT	OR	OFF	2008/09/09 11:16
S36	1787	S35 and authentication	US-PGPUB; USPAT	OR	OFF	2008/09/09 11:17
S37	514	S36 and (den\$3 adj access)	US-PGPUB; USPAT	OR	OFF	2008/09/09 11:23
S38	1	"6411807".pn.	US-PGPUB; USPAT	OR	OFF	2008/09/09 11:35
S39	2	"5703930".pn. "20020085719".pn.	US-PGPUB; USPAT	OR	OFF	2008/09/09 12:27
S40	65	roaming adj server	US-PGPUB; USPAT	OR	OFF	2008/09/09 12:29
S41	5464	wireless and access near3 denied	US-PGPUB; USPAT	OR	OFF	2008/09/09 12:42
S42	5936	authentication adj server	US-PGPUB; USPAT	OR	OFF	2008/09/09 12:44
S43	239	authentication adj server near3 wireless	US-PGPUB; USPAT	OR	OFF	2008/09/09 12:44

S44	62	notif\$3 near disconnected	US-PGPUB; USPAT	OR	OFF	2008/09/09 12:58
S45	15	S44 and wireless	US-PGPUB; USPAT	OR	OFF	2008/09/09 12:58
S46	1	(US-20010041594-\$).did.	US-PGPUB	OR	OFF	2009/06/24 17:32
S47	1	S46 and (switch near7 (handset phone))	US-PGPUB	OR	OFF	2009/06/24 17:33
S48	1	(US-20010041594-\$).did.	US-PGPUB	OR	OFF	2009/06/25 12:13
S49	1	(US-6151628-\$).did.	USPAT	OR	OFF	2009/06/25 12:13
S50	2	(S48 S49) and (deny block \$3 discard\$3 end\$3 stop\$3 drop\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 12:14
S51	2	(S48 S49) and (reject\$3 deny block\$3 discard\$3 end \$3 stop\$3 drop\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 12:17
S52	1	(US-20010041594-\$).did.	US-PGPUB	OR	OFF	2009/06/25 13:29
S53	1	(base near3 station) and S52	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 13:29
S54	1	((base near3 station) near6 table) and S52	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 13:29
S55	560208	control near3 device	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 15:16
S56	65979	S55 and (providing near4 device)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 15:17
S57	0	S56 and ((resource near2 use) near4 device)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 15:18
S58	0	((resource near2 use) near4 device)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 15:18
S59	144	(UPNP plug adj2 play) near4 security	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 15:21
S60	69	S59 and @ad<"20040310"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/25 15:25
S61	1	"20070162674".pn.	US-PGPUB; USPAT	OR	OFF	2009/12/10 11:45
S62	312873	(access near3 (control\$3 permission provid\$3))	US-PGPUB; USPAT	OR	ON	2009/12/10 11:56

S63	10	S62 and ((revok\$3 suspend\$3 cancel\$6) near3 (all every) near3 (user client device))	US-PGPUB; USPAT	OR	ON	2009/12/10 11:58
S64	13	(revok\$3 rescind\$3 cancel\$4 suspend\$3) near4 (access permission use) near6 (third adj party third \$1party)	US-PGPUB; USPAT	OR	ON	2009/12/10 12:11
S65	0	("2009/0049521").URPN.	USPAT	OR	ON	2009/12/10 12:14
S66	1938	(control\$3 manag\$5 provi\$4) near5 (admission access permission) same (third adj party thrid \$1party)	USPAT	OR	ON	2009/12/10 12:18
S67	1938	(control\$3 manag\$5 provi\$4) near5 (admission access permission) same (third adj party third \$1party)	USPAT	OR	ON	2009/12/10 12:18
S68	1709	S67 and (revok\$3 block\$3 suspen\$4 cancel\$4 cancellation)	USPAT	OR	ON	2009/12/10 12:20
S69	104	S67 and (revok\$3 block\$3 suspen\$4 cancel\$4 cancellation) near3 (all every complete)	USPAT	OR	ON	2009/12/10 12:21
S70	104	S67 and ((revok\$3 block\$3 suspen\$4 cancel\$4 cancellation) near3 (all every complete))	USPAT	OR	ON	2009/12/10 12:21
S71	92	S70 and @ad<"20040310"	USPAT	OR	ON	2009/12/10 12:22
S72	4	(UPNP (universal adj plug adj play)) near4 security	USPAT	OR	ON	2009/12/10 12:24
S73	6	S67 and (revok\$3 suspen\$4 cancel\$4 cancellation) near3 (all every complete)	USPAT	OR	ON	2009/12/10 12:35
S74	106206	(client user device) near3 (contact\$ connect\$3 request\$3 communicat\$3) same ((control security manag\$5) near3 (device system server))	USPAT	OR	ON	2009/12/10 12:43
S75	55796	(client user device) adj3 (contact\$ connect\$3 request\$3 communicat\$3) same ((control security manag\$5) adj3 (device system server))	USPAT	OR	ON	2009/12/10 12:50

S76	283	((control security manag \$5) adj3 (device system server)) same ((instruct\$3 command\$3 control\$4) adj3 provider)	USPAT	OR	ON	2009/12/10 12:52
S77	147	S75 and S76	USPAT	OR	ON	2009/12/10 12:52
S78	117	S77 and @ad<"20040310"	USPAT	OR	ON	2009/12/10 12:52
S79	1287	(control\$4 manag\$5 administrat\$3) near4 (access permit permission) near4 ( provider third \$1party third adj party ((another other different) near2 owner) )	USPAT	OR	ON	2009/12/10 13:13
S80	1048	S79 and @ad<"20040310"	USPAT	OR	ON	2009/12/10 13:13
S81	39	S80 and ((cancel\$6 revok \$3 revocation suspend\$3 suspension) near4 (access permit permission) )	USPAT	OR	ON	2009/12/10 13:15
S82	46	S80 and (failed near3 attempt)	USPAT	OR	ON	2009/12/10 13:28
S86	138866	lock\$3 near3 (device client)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/10 13:35
S87	23	S80 and S86	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/10 13:35
S88	1	provider adj device same use\$1 adj device same control\$3 adj device	US-PGPUB; USPAT	OR	ON	2009/12/10 13:54
S89	0	provider adj device with use \$1 adj device with control \$3 adj device	US-PGPUB; USPAT	OR	ON	2009/12/10 13:56
S90	4	provid\$3 adj device same use\$1 adj device same control\$3 adj device	US-PGPUB; USPAT	OR	ON	2009/12/10 13:56
S91	24984	(control\$4 manag\$5 administrat\$3 provid\$3) near4 (access permit permission security) near4 ( provid\$3 third\$1party third adj party ((another other different) near2 (device owner)) )	USPAT	OR	ON	2009/12/10 14:00

S92	24983	(control\$4 manag\$5 administrat\$3 provid\$3) near4 (access permit permission security) near4 ( provid\$3 third\$1party third adj party ((another other different) near2 (device)) )	USPAT	OR	ON	2009/12/10 14:00
S93	1293	S92 and (provid\$3 adj2 device)	USPAT	OR	ON	2009/12/10 14:01
S94	988	S93 and @ad<"20040310"	USPAT	OR	ON	2009/12/10 14:01
S95	0	"20040073814".pn.	USPAT	OR	ON	2009/12/10 14:19
S96	0	"20040073814".pn.	USPAT	OR	ON	2009/12/10 14:20
S97	4071	Miyazaki.in.	USPAT	OR	ON	2009/12/10 14:21
S98	2	Miyazaki.in. and access.ti. and control.ti.	USPAT	OR	ON	2009/12/10 14:21
S99	4	("20020147929"   "20040073814"   "7036146"   "7117368"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/10 14:22
S100	197	resource near3 provid\$3 adj2 device	US-PGPUB; USPAT	OR	ON	2009/12/10 16:11
S101	49	S100 and @ad<"20040310"	USPAT	OR	ON	2009/12/10 16:12
S102	113614	(resource provid\$3) adj2 (server device)	US-PGPUB; USPAT	OR	ON	2009/12/10 16:21
S103	11577	(control\$3 manag\$5 provi \$4) near5 (admission access permission) and S102	USPAT	OR	ON	2009/12/10 16:22
S104	5321	(instruct\$3 control\$4 command\$3) near3 ((resource provid\$3) adj2 (server device)) and S102	US-PGPUB; USPAT	OR	ON	2009/12/10 16:25
S105	2118	(instruct\$3 control\$4 command\$3) adj3 ((resource provid\$3) adj2 (server device)) and S102	US-PGPUB; USPAT	OR	ON	2009/12/10 16:26
S106	8	(instruct\$3 commanding ordering) adj3 ((resource provid\$3) adj2 (server device)) and S102	US-PGPUB; USPAT	OR	ON	2009/12/10 16:27

S107	307	(instruct\$3 commanding orders commands ordering) adj3 ((resource provid\$3) adj1 (server device)) and S102	US-PGPUB; USPAT	OR	ON	2009/12/10 16:28
S108	68	S107 and @ad< "20040310"	USPAT	OR	ON	2009/12/10 16:28
S109	21939	((manag\$5 control\$3 adminis\$6) near3 (access use permission)) near3 (resource server device)	USPAT	OR	ON	2009/12/11 10:44
S110	1399	S109 and ((manag\$5 control\$3 adminis\$6) adj2 (node server device)) same ((transmit\$3 send\$3 instruct\$3) near4 (provid\$3 server resource))	USPAT	OR	ON	2009/12/11 10:49
S111	1074	S110 and @ad< "20040310"	USPAT	OR	ON	2009/12/11 10:50
S112	562	S111 and (wireless mobile cellular)	USPAT	OR	ON	2009/12/11 10:51
S113	25	S112 and (PNP plug adj2 play)	USPAT	OR	ON	2009/12/11 10:54
S114	127	S112 and ((device client user mobile) near4 (request \$3 contact\$3 authenticat\$3 send\$3 transmit\$3) near3 (control\$3 manag\$6 security) adj3 (gateway server device node))	USPAT	OR	ON	2009/12/11 11:37
S115	1049	S109 and ((manag\$5 control\$3 adminis\$6) adj2 (node server device)) with ((transmit\$3 send\$3 instruct\$3) near4 (provid\$3 server resource))	USPAT	OR	ON	2009/12/11 11:46
S116	787	S115 and @ad< "20040310"	USPAT	OR	ON	2009/12/11 11:46
S117	387	S116 and (wireless mobile cellular)	USPAT	OR	ON	2009/12/11 11:46
S118	3946	709/219.icls.	USPAT	OR	ON	2009/12/11 11:57
S119	6419	709/219.icls. 709/229.icls.	USPAT	OR	ON	2009/12/11 11:58

S120	280	S119 and ((management manager managing control controller controlling controlling admin administration administering) adj2 (node server device gateway)) same ((inform\$3 transmit \$3 send\$3 instruct\$3) near3 (provid\$3 server resource))	USPAT	OR	ON	2009/12/11 12:00
S121	232	S120 and @ad< "20040310"	USPAT	OR	ON	2009/12/11 12:00
S122	1530	(send\$3 transmit\$3 instruct \$3) near4 (providing provider resource) adj2 (computer server node device)	USPAT	OR	ON	2009/12/11 12:08
S123	1272	S122 and @ad< "20040310"	USPAT	OR	ON	2009/12/11 12:09
S124	129	S123 and S119	USPAT	OR	ON	2009/12/11 12:09
S125	129	S123 and S119	US-PGPUB; USPAT	OR	ON	2009/12/11 12:17
S126	4764	(send\$3 transmit\$3 instruct \$3) near4 (providing provider resource) adj2 (computer server node device)	US-PGPUB; USPAT	OR	ON	2009/12/11 12:17
S127	129	S126 and @ad< "20040310" and S119	USPAT	OR	ON	2009/12/11 12:18
S128	10307	709/219.icls. 709/229.icls.	US-PGPUB; USPAT	OR	ON	2009/12/11 12:18
S129	129	S126 and @ad< "20040310" and S128	USPAT	OR	ON	2009/12/11 12:18
S130	180	S126 and @ad< "20040310" and S128	US-PGPUB; USPAT	OR	ON	2009/12/11 12:20
S131	750	third adj party near4 trust	US-PGPUB; USPAT	OR	ON	2009/12/11 14:18
S132	122	S131 and @ad< "20040310"	USPAT	OR	ON	2009/12/11 14:18
S133	358	S131 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2009/12/11 14:19



S134	39	((control\$4 authoriz\$5 security authentic\$5) adj2 (server node device)) adj4 ((send\$3 transmit\$3 transfer\$4) adj3 (user client) adj2 (credential profile token identification))	US-PGPUB; USPAT	OR	ON	2009/12/11 14:55
S135	125	(shar\$3 near3 device) near3 different near2 user	US-PGPUB; USPAT	OR	ON	2009/12/11 15:00
S136	275599	(resource providing provider) near2 ( device node server)	US-PGPUB; USPAT	OR	ON	2009/12/11 15:09
S137	15423	(send\$3 transmit\$3 provid \$3) near (user client) adj2 (information identity identification credential)	US-PGPUB; USPAT	OR	ON	2009/12/11 15:12
S138	663	((send\$3 transmit\$3 provid \$3) near (user client) adj2 (information identity identification credential)) same S136	US-PGPUB; USPAT	OR	ON	2009/12/11 15:12
S139	333	S138 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2009/12/11 15:13
S140	19941	((control management authorization authentication) near2 (device server node)) same ((provider providing resource) near2 (device server node))	US-PGPUB; USPAT	OR	ON	2009/12/11 15:20
S141	3618	((control management authorization authentication) near2 (device server node)) same ((provider providing resource) near2 (device server node)) same (user client requester requesting) near2 (device server node)	US-PGPUB; USPAT	OR	ON	2009/12/11 15:21
S142	3618	((control management authorization authentication) near2 (device server node)) same ((provider providing resource) near2 (device server node)) same ((user client requester requesting) near2 (device server node))	US-PGPUB; USPAT	OR	ON	2009/12/11 15:22
S143	1640	S142 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2009/12/11 15:22

S144	97	S143 and ((send\$3 transmit \$3) near3 (user client requesting requester) near3 (identity identification))	US-PGPUB; USPAT	OR	ON	2009/12/11 15:25
S145	788	(forward\$3 send\$3 transmit \$3 distribut\$3) near3 (list record message information identity) near3 ((authorized validated valid authenticated) adj2 (user device clients))	US-PGPUB; USPAT	OR	ON	2009/12/11 15:44
S146	132	S145 and S137	US-PGPUB; USPAT	OR	ON	2009/12/11 15:45
S147	50	S146 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2009/12/11 15:45
S148	106	(forward\$3 send\$3 transmit \$3 distribut\$3) near3 (list ) near3 ((authorized validated valid authenticated) adj2 (user device clients))	US-PGPUB; USPAT	OR	ON	2009/12/11 15:48
S149	48	S148 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2009/12/11 15:48
S150	351	S145 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2009/12/11 15:59
S151	342	((user client device) near3 (authenti\$5 authoriz\$5)) near4 (prior before ahead) near4 request	US-PGPUB; USPAT	OR	ON	2009/12/11 16:06
S152	155	S151 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2009/12/11 16:07
S153	359	((user client device) near3 (authenti\$5 authoriz\$5)) near4 (prior before ahead advance) near4 request	US-PGPUB; USPAT	OR	ON	2009/12/11 16:10
S154	164	S153 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2009/12/11 16:10
S155	136	(resource provider providing) near3 (device node server) near3 (check \$3 compar\$4 determin\$5) near4 (list)	US-PGPUB; USPAT	OR	ON	2009/12/11 16:24
S156	888	(resource provider providing) near3 (device node server) same ((check \$3 compar\$4 determin\$5) near4 (list))	US-PGPUB; USPAT	OR	ON	2009/12/11 16:24

S157	143	(resource provider providing) near3 (device node server) near5 ((check \$3 compar\$4 determin\$5) near4 (list))	US-PGPUB; USPAT	OR	ON	2009/12/11 16:24
S158	83	S157 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2009/12/11 16:25
S159	4686	stolen near3 (PDA phone cellular device)	US-PGPUB; USPAT	OR	ON	2011/05/23 15:51
S160	856	S159 and (beacon\$3 poll \$3)	US-PGPUB; USPAT	OR	ON	2011/05/23 15:52
S161	506	S160 and @ad< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/23 15:52
S162	324	S160 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2011/05/23 15:53
S163	310	(revok\$3 suspend\$3 end\$3 stop\$4) near3 access\$3 near4 (client device phone cellular mobile) near4 (station)	US-PGPUB; USPAT	OR	ON	2011/05/23 15:58
S164	128697	(determin\$3 check\$3 confirm\$3 verify\$3) near3 (client mobile cellular wireless phone)	US-PGPUB; USPAT	OR	ON	2011/05/23 16:11
S165	5782	(determin\$3 check\$3 confirm\$3 verify\$3) near3 (existence active activity valid validity) near4 (client mobile cellular wireless phone)	US-PGPUB; USPAT	OR	ON	2011/05/23 16:11
S166	11828	(determin\$3 check\$3 confirm\$3 verify\$3 challeng\$3) near3 (existence active activity valid validity operat\$3) near4 (client mobile cellular wireless phone)	US-PGPUB; USPAT	OR	ON	2011/05/23 16:12
S167	2359	(controller server gateway) with (receivi\$3 accept\$3) with (message command request) with (confirm\$3 verify\$3 check\$3) with (device client mobile phone cellular)	US-PGPUB; USPAT	OR	ON	2011/05/23 16:16
S168	873	S167 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2011/05/23 16:16

S169	741	(controller server gateway) with (receiv\$3 accept\$3) with (message command request) with (provider providing base station) with (confirm\$3 verify\$3 check\$3) with (device client mobile phone cellular)	US-PGPUB; USPAT	OR	ON	2011/05/23 16:19
S170	263	S169 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2011/05/23 16:20
S171	742	(controller server gateway) with (receiv\$3 accept\$3) with (message command request) with ( radio near2 node provider providing base station) with (confirm \$3 verify\$3 check\$3) with (device client mobile phone cellular)	US-PGPUB; USPAT	OR	ON	2011/05/23 16:23
S172	1428	( radio near2 node provider providing base station) with (request\$3 send\$3 transmit\$4)with (message command request query) with (controller server gateway) with (confirm\$3 verify\$3 check\$3 validat\$3) with (device client mobile phone cellular)	US-PGPUB; USPAT	OR	ON	2011/05/23 16:25
S173	1687	( radio near2 node provider providing base station) with (request\$3 send\$3 transmit\$4)with (message command request query) with (controller server gateway) with (confirm\$3 verify\$3 check\$3 valid\$4 validat\$3) with (device client mobile phone cellular)	US-PGPUB; USPAT	OR	ON	2011/05/23 16:26
S174	1021	(controller server gateway) with (receiv\$3 accept\$3) with (message command request) with (provider providing base station) with (confirm\$3 verify\$3 check\$3 validat\$3 valid\$4) with (device client mobile phone cellular)	US-PGPUB; USPAT	OR	ON	2011/05/23 16:26
S175	1817	S173 S174	US-PGPUB; USPAT	OR	ON	2011/05/23 16:26

S176	655	S175 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2011/05/23 16:27
S177	274977	(controller server gateway) with (send\$3 transmit\$4 request\$3 poll\$3 query\$3 challeng\$4) with (client device mobile wireless cellular handst)	US-PGPUB; USPAT	OR	ON	2011/05/23 16:31
S178	134251	(controller server gateway) near4 (send\$3 transmit\$4 request\$3 poll\$3 query\$3 challeng\$4) near4 (client device mobile wireless cellular handst)	US-PGPUB; USPAT	OR	ON	2011/05/23 16:31
S179	475	S176 and S178	US-PGPUB; USPAT	OR	ON	2011/05/23 16:32
S180	122	( radio near2 node provider providing base near3 station) near4 (request\$3 send\$3 transmit\$4) with (management manager controller server gateway) near4 (confirm\$3 verify\$3 check\$3 valid\$4 validat\$3) near4 (device client mobile phone cellular)	US-PGPUB; USPAT	OR	ON	2011/05/23 16:43
S181	45	S180 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2011/05/23 16:43
S182	85	( radio near2 node base near2 station ((provider providing) near3 (node server device system)) ) near4 (request\$3 send\$3 transmit\$4) with (management manager controller server gateway) near4 (confirm\$3 verify\$3 check\$3 valid\$4 validat\$3) near4 (device client mobile phone cellular)	US-PGPUB; USPAT	OR	ON	2011/05/23 16:46
S183	809908	( radio near2 node base near2 station ((provider providing) near3 (node server device system)) )	US-PGPUB; USPAT	OR	ON	2011/05/23 16:50
S184	1645165	((manag\$5 control\$4 gateway admin adminstration) near4 (node device controller server gateway))	US-PGPUB; USPAT	OR	ON	2011/05/23 16:51

S185	520	S183 with (request\$3 send \$3 transmit\$4 contact\$3) with S184 with (confirm\$3 verify\$3 check\$3 valid\$4 validat\$3) with (device client mobile phone cellular)	US-PGPUB; USPAT	OR	ON	2011/05/23 16:54
S186	163	S185 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2011/05/23 16:54
S187	610	S183 with (request\$3 send \$3 transmit\$4 contact\$3) with S184 with (confirm\$3 confirmation verification verify\$3 check\$3 valid\$4 validat\$3) with (device client mobile phone cellular)	US-PGPUB; USPAT	OR	ON	2011/05/23 17:00
S188	191	S187 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2011/05/23 17:00
S189	276	S187 and @ad< "20050726"	US-PGPUB; USPAT	OR	ON	2011/05/23 17:02
S190	1444985	((managing management controlling control gateway admin administration) near4 (node device controller server gateway) RNC)	US-PGPUB; USPAT	OR	ON	2011/05/23 17:17
S191	1080325	((requesting use using) near4 (node device mobile cellular phone) )	US-PGPUB; USPAT	OR	ON	2011/05/23 17:19
S192	952760	((requesting use using) near3 (node device mobile cellular phone) )	US-PGPUB; USPAT	OR	ON	2011/05/23 17:19
S193	1854	S183 with S190 with S192	US-PGPUB; USPAT	OR	ON	2011/05/23 17:20
S194	368429	(control\$4 manag\$3 management restrict\$3) near4 (access)	US-PGPUB; USPAT	OR	ON	2011/05/23 17:21
S195	844	S193 and S194	US-PGPUB; USPAT	OR	ON	2011/05/23 17:21
S196	191	S188 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2011/05/23 17:22
S197	279	S195 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2011/05/23 17:22
S198	58	(revok\$3 suspend\$3 halt\$3 stop\$4) with access with (device mobile cellular client handset phone) with (stolen compromised theft )	US-PGPUB; USPAT	OR	ON	2011/05/23 17:30

S199	690	(revok\$3 suspend\$3 halt\$3 stop\$4) with access with (device mobile cellular client handset phone) and (stolen compromised theft )	US-PGPUB; USPAT	OR	ON	2011/05/23 17:30
S200	241	S199 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2011/05/23 17:30
S201	53442	(revok\$3 suspend\$3 halt\$3 stop\$4 block\$3 prevent\$3) with access with (device mobile cellular client handset phone)	US-PGPUB; USPAT	OR	ON	2011/05/23 17:31
S202	19011	(revok\$3 suspend\$3 halt\$3 stop\$4 block\$3 prevent\$3) near5 access near4 (device mobile cellular client handset phone)	US-PGPUB; USPAT	OR	ON	2011/05/23 17:32
S203	25710	(revok\$3 suspend\$3 halt\$3 stop\$4 block\$3 prevent\$3) near5 access near4 (network base adj station radio adj node device mobile cellular client handset phone)	US-PGPUB; USPAT	OR	ON	2011/05/23 17:32
S204	9860	(theft loft missing stolen) near3 (device mobile cellular client handset phone)	US-PGPUB; USPAT	OR	ON	2011/05/23 17:33
S205	17062	(theft loft missing stolen) near3 (device mobile cellular client handset phone)	US-PGPUB; USPAT	OR	ON	2011/05/23 17:33
S206	66262	S203 amd S205	US-PGPUB; USPAT	OR	ON	2011/05/23 17:34
S207	1177	S203 and S205	US-PGPUB; USPAT	OR	ON	2011/05/23 17:34
S208	475	S207 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2011/05/23 17:34
S209	3118	(theft loft missing stolen) near3 (mobile cellular handset phone)	US-PGPUB; USPAT	OR	ON	2011/05/23 17:36
S210	237	S203 and S209	US-PGPUB; USPAT	OR	ON	2011/05/23 17:36
S211	74	S210 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2011/05/23 17:36
S212	170158	(use ) near3 (node device)	US-PGPUB; USPAT	OR	ON	2011/05/23 17:52

S213	43595	RNC (controller controlling control) near3 (device server node) near4 response	US-PGPUB; USPAT	OR	ON	2011/05/23 17:57
S214	20369	(RNC (controller controlling control) near3 (device server node)) near4 (response) near4 (device mobile handset client)	US-PGPUB; USPAT	OR	ON	2011/05/23 17:59
S215	0	(RNC (controller controlling control) near3 (device server node)) near4 "not" near4 (response) near4 (device mobile handset client)	US-PGPUB; USPAT	OR	ON	2011/05/23 18:00
S216	163	(RNC (controller controlling control) near3 (device server node)) near4 "no" near4 (response) near4 (device mobile handset client)	US-PGPUB; USPAT	OR	ON	2011/05/23 18:00
S217	31823	"no response"	US-PGPUB; USPAT	OR	ON	2011/05/23 18:00
S218	103	S213 with "no response" with (client cellular device mobile)	US-PGPUB; USPAT	OR	ON	2011/05/23 18:01
S219	103	S213 with "no response" with (client handset cellular device mobile)	US-PGPUB; USPAT	OR	ON	2011/05/23 18:02
S220	0	S213 with "not respond" with (client handset cellular device mobile)	US-PGPUB; USPAT	OR	ON	2011/05/23 18:04
S221	727752	RNC (management managing controller controlling control) adj3 (device server node)	US-PGPUB; USPAT	OR	ON	2011/05/24 09:37
S222	348078	base adj2 station radio adj2 node (provider providing serving) adj3 (device server node)	US-PGPUB; USPAT	OR	ON	2011/05/24 09:39
S223	17	S221 with (instruct\$3 command\$3 send\$3 message tell\$3) with S222 with (revok\$3 suspend\$3 reject\$3 block\$3) with (access\$3 entry)	US-PGPUB; USPAT	OR	ON	2011/05/24 09:41
S224	2257	S222 with (revok\$3 suspend\$3 reject\$3 block \$3) with (access\$3 entry) with (client user device mobile)	US-PGPUB; USPAT	OR	ON	2011/05/24 09:44



S225	759	S224 and S221	US-PGPUB; USPAT	OR	ON	2011/05/24 09:45
S226	182	S225 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2011/05/24 09:45
S227	10862	S221 with (verify\$3 confirm \$3 validat\$3 authenticat\$3 challeng\$3 poll\$3) with (device client mobile handset)	US-PGPUB; USPAT	OR	ON	2011/05/24 09:53
S228	33	S224 and S227	US-PGPUB; USPAT	OR	ON	2011/05/24 09:53
S229	399	S221 with direct\$2 with (verify\$3 confirm\$3 validat \$3 authenticat\$3 challeng \$3 poll\$3) with (device client mobile handset)	US-PGPUB; USPAT	OR	ON	2011/05/24 09:56
S230	139	S229 and @ad< "20040310"	US-PGPUB; USPAT	OR	ON	2011/05/24 09:59
S231	116	S229 and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 09:59
S232	13653	S221 with (verify\$3 confirm \$3 validat\$3 authenticat\$3 challeng\$3 poll\$3) with (device client mobile handset)	US-PGPUB; USPAT	OR	ON	2011/05/24 10:02
S233	14554	S221 with (verify\$3 confirm \$3 confirmation validat\$3 authenticat\$3 challeng\$3 poll\$3) with (device client mobile handset)	US-PGPUB; USPAT	OR	ON	2011/05/24 10:02
S234	1215	S221 with (request\$3 send \$3) with (request message) with( verification verify\$3 validat\$3 confirm \$3 confirmation) with (device client mobile handset)	US-PGPUB; USPAT	OR	ON	2011/05/24 10:04
S235	14622	S233 S234	US-PGPUB; USPAT	OR	ON	2011/05/24 10:04
S236	968	S222 with (mak\$3 request \$3 send\$3) with (request message) with ( verification verify\$3 validat\$3 confirm\$3 confirmation) with (device client mobile handset)	US-PGPUB; USPAT	OR	ON	2011/05/24 10:06
S237	3196	S224 S236	US-PGPUB; USPAT	OR	ON	2011/05/24 10:06
S238	169	S235 and S237	US-PGPUB; USPAT	OR	ON	2011/05/24 10:06

S239	26	S238 and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 10:06
S240	32070	(mobile phone cellular handset device) near3 (compromised lost stolen theft)	US-PGPUB; USPAT	OR	ON	2011/05/24 10:17
S241	1249	S235 and S240	US-PGPUB; USPAT	OR	ON	2011/05/24 10:17
S242	368	S241 and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 10:18
S243	75268	access near4 (manag\$3 management control\$4) near4 ( node server gateway device)	US-PGPUB; USPAT	OR	ON	2011/05/24 10:56
S244	684577	(provid\$3 supply\$3) near4 ( node server gateway device)	US-PGPUB; USPAT	OR	ON	2011/05/24 10:57
S245	31684	S243 and S244	US-PGPUB; USPAT	OR	ON	2011/05/24 10:57
S246	3441	S243 with S244	US-PGPUB; USPAT	OR	ON	2011/05/24 10:58
S247	996	S246 and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 10:59
S248	532	S247 and (mobile handset wireless cellular)	US-PGPUB; USPAT	OR	ON	2011/05/24 11:00
S249	15027	(manag\$3 management control\$4) near3 (access) near4 (wireless mobile ceulluar)	US-PGPUB; USPAT	OR	ON	2011/05/24 11:07
S250	15027	(manag\$3 management control\$4) near3 (access) near4 (wireless mobile ceulluar)	US-PGPUB; USPAT	OR	ON	2011/05/24 12:25
S251	1050323	(provid\$3 supply\$3 base radio) near4 ( station node server gateway device)	US-PGPUB; USPAT	OR	ON	2011/05/24 12:27
S252	622	S251 near3 (request\$3) near4 (verify\$3 verification validat\$3 validation authenticat\$3 confirm\$3 confirmation) near4 (client requester device handset phone mobile)	US-PGPUB; USPAT	OR	ON	2011/05/24 12:29
S253	69	S250 and S252	US-PGPUB; USPAT	OR	ON	2011/05/24 12:29

S254	523	S251 near3 (request\$3) near3 (verify\$3 verification validat\$3 validation authentikat\$3 confirm\$3 confirmation) near3 (client requester device handset phone mobile)	US-PGPUB; USPAT	OR	ON	2011/05/24 12:40
S255	160	S254 and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 12:42
S256	727752	FNC (management managing controller controlling control) adj3 (device server node)	US-PGPUB; USPAT	OR	ON	2011/05/24 13:01
S257	123105	(request\$3 ) adj3 (device handset mobile phone node)	US-PGPUB; USPAT	OR	ON	2011/05/24 13:02
S258	2372	S251 same S256 same S257	US-PGPUB; USPAT	OR	ON	2011/05/24 13:02
S259	625	S258 and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 13:03
S260	36	S250 and S259	US-PGPUB; USPAT	OR	ON	2011/05/24 13:03
S261	15529	(manag\$3 management control\$4) near3 (access) near4 (wireless mobile cellular)	US-PGPUB; USPAT	OR	ON	2011/05/24 13:09
S262	1143963	(provid\$3 supply\$3 base central radio) near4 ( station node server gateway device)	US-PGPUB; USPAT	OR	ON	2011/05/24 13:09
S263	2634	S262 same S256 same S257	US-PGPUB; USPAT	OR	ON	2011/05/24 13:10
S264	738	S263 and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 13:10
S265	1230	S262 with S256 with S257	US-PGPUB; USPAT	OR	ON	2011/05/24 13:12
S266	343	S265 and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 13:12
S267	385077	(control\$4 manage\$5 cancell\$3 stop\$4 block\$3 halt\$3 suspend\$3 prevent \$3 revok\$3) near3 access	US-PGPUB; USPAT	OR	ON	2011/05/24 13:25
S268	1078	S267 same (stolen missing lost theft) near4 (device handset pda phone mobile)	US-PGPUB; USPAT	OR	ON	2011/05/24 13:27
S269	625	S259 and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 13:27
S270	391	S268 and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 13:29

S271	783	(temporary temporarily) near3 (cancel\$4 stop\$4 block\$3 halt\$3 suspend\$3 prevent\$3 revok\$3) near3 access	US-PGPUB; USPAT	OR	ON	2011/05/24 13:36
S272	0	S270 and S271	US-PGPUB; USPAT	OR	ON	2011/05/24 13:36
S273	59	S271 and (stolen missing lost theft) near4 (device handset pda phone mobile)	US-PGPUB; USPAT	OR	ON	2011/05/24 13:37
S274	385459	(control\$4 manage\$5 cancel\$4 stop\$4 block\$3 halt\$3 suspend\$3 prevent\$3 revok\$3) near3 access	US-PGPUB; USPAT	OR	ON	2011/05/24 13:45
S275	1082	S274 same (stolen missing lost theft) near4 (device handset pda phone mobile)	US-PGPUB; USPAT	OR	ON	2011/05/24 13:45
S276	78	S275 and (re-activat\$3 reactivat\$)	US-PGPUB; USPAT	OR	ON	2011/05/24 13:46
S277	37482	(stolen missing lost theft) near4 (device handset pda phone mobile)	US-PGPUB; USPAT	OR	ON	2011/05/24 13:50
S278	617	(re-activat\$3 reactivat\$) near3 (key code)	US-PGPUB; USPAT	OR	ON	2011/05/24 13:51
S279	83	S278 and S277	US-PGPUB; USPAT	OR	ON	2011/05/24 13:51
S280	41553	((unauthorized un-authorized) near3 access) stolen missing lost theft) near4 (device handset pda cellular phone mobile)	US-PGPUB; USPAT	OR	ON	2011/05/24 13:58
S281	1350	S280 and (reactivat\$3 re-activat\$3)	US-PGPUB; USPAT	OR	ON	2011/05/24 14:00
S282	638	S281 and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 14:00
S283	4341	(handset PDA mobile cellular device) with (communicat\$3 authenticat\$3 validat\$3 verify\$3 verification) with (direct directly) with S256	US-PGPUB; USPAT	OR	ON	2011/05/24 14:10
S284	3	S251 with (revok\$3 suspend\$3 reject\$3 block\$3 deny\$3) with acess	US-PGPUB; USPAT	OR	ON	2011/05/24 14:12
S285	0	S251 with (revok\$3 suspend\$3 reject\$3 block\$3 deny\$3) with acecss	US-PGPUB; USPAT	OR	ON	2011/05/24 14:12
S286	4397	S251 with (revok\$3 suspend\$3 reject\$3 block\$3 deny\$3) with access	US-PGPUB; USPAT	OR	ON	2011/05/24 14:12

S287	21	S283 and S286	US-PGPUB; USPAT	OR	ON	2011/05/24 14:12
S288	145044	(handset PDA mobile cellular device) with (send \$3 transmit\$4 communicat \$3 authenticat\$3 validat\$3 verify\$3 verification) with S256	US-PGPUB; USPAT	OR	ON	2011/05/24 14:18
S289	84108	S256 near4 (send\$3 transmit\$4 communicat\$3 authenticat\$3 validat\$3 verify\$3 verification) near4 (handset PDA mobile cellular device)	US-PGPUB; USPAT	OR	ON	2011/05/24 14:19
S290	3907	S289 with direct\$2	US-PGPUB; USPAT	OR	ON	2011/05/24 14:20
S291	37	S290 and S286	US-PGPUB; USPAT	OR	ON	2011/05/24 14:20
S292	1194	S286 and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 14:24
S293	90	S292 and S289	US-PGPUB; USPAT	OR	ON	2011/05/24 14:27
S294	885	S251 with (revok\$3 suspend\$3 reject\$3 blocking blocked deny\$3) with access	US-PGPUB; USPAT	OR	ON	2011/05/24 14:31
S295	280	S294 and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 14:32
S296	166406	(revok\$3 suspend\$3 reject \$3 block\$3 deny\$3) with access	US-PGPUB; USPAT	OR	ON	2011/05/24 14:53
S297	4061	(cell wireless mobile cellular) near3 (phone device) near4 (stolen steal \$3 theft lost unauthorized near access)	US-PGPUB; USPAT	OR	ON	2011/05/24 14:55
S298	848	S296 and S297	US-PGPUB; USPAT	OR	ON	2011/05/24 14:55
S299	8388862	51and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 14:55
S300	141	S298 and @pd< "20050725"	US-PGPUB; USPAT	OR	ON	2011/05/24 14:55
S301	205	S298 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/24 14:57
S302	265867	provid\$3 near3 device	US-PGPUB; USPAT	OR	OFF	2011/05/24 15:45
S303	0	S302 same control\$4 near2 device same use near2 device	US-PGPUB; USPAT	OR	OFF	2011/05/24 15:46

S304	670621	control\$4 near2 device	US-PGPUB; USPAT	OR	OFF	2011/05/24 15:46
S305	53428	(manag\$3 management control\$4) near3 (access) near4 (wireless mobile cellular device)	US-PGPUB; USPAT	OR	ON	2011/05/24 15:53
S306	2	S305 and ((access) near3 (needs neccessary neccessarily required must) near4 (renewed))	US-PGPUB; USPAT	OR	ON	2011/05/24 15:55
S307	48	S305 and ((needs neccessary neccessarily required must) near4 (renewed))	US-PGPUB; USPAT	OR	ON	2011/05/24 15:56
S308	1766	S305 and (reacquir\$3 re- acquir\$3 renew\$3 re-new \$3)	US-PGPUB; USPAT	OR	ON	2011/05/24 15:58
S309	307862	(central managing coordinating management access near control\$4) near4 (device node server)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:03
S310	2367638	transmit\$3 send\$3 request \$3 near3 (periodic\$4)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:04
S311	1425	S309 with ((transmit\$3 send\$3 request\$3) near3 (periodic\$4 interval) poll \$3) with (device mobile handset phone)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:06
S312	4	S311 and (temporary near3 access)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:08
S313	27	S309 with (giv\$3 grant\$3) with (temporary ) with (access)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:12
S314	372	S309 with (temporary ) with (access)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:12
S315	121	(grant\$3 giv\$3 allow\$3 permit\$4) with (temporary ) with (access) with ((wireless mobile radio) near3 network)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:15
S316	20	S315 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/24 16:15
S317	7407	determin\$3 near3 (existence presence activity) near4 (device)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:17
S318	66	periodically near4 (verify\$3 determin\$3) near3 (existence presence activity) near4 (device)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:18

S319	71	(repeated\$2 periodically) near4 (verify\$3 determin\$3) near3 (existence presence activity) near4 (device)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:21
S320	27	S319 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/24 16:21
S321	52	(immediat\$2 quick\$2) near4 (delet\$3 remov\$3 purg\$3) near4 (device handset) near4 (info information data)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:25
S322	63714	(expung\$3 eras\$3 delet\$3 remov\$3 purg\$3) with (device handset) with ( record info information data)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:27
S323	3527	(visitor user device) near4 ( leaves left travels away) near4 (network)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:29
S324	436	S322 and S323	US-PGPUB; USPAT	OR	ON	2011/05/24 16:29
S325	173	S324 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/24 16:29
S326	63805	(expung\$3 eras\$3 delet\$3 remov\$3 purg\$3) with (device handset) with ( toekn credential record info information data)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:32
S327	64111	(expung\$3 eras\$3 delet\$3 remov\$3 purg\$3) with (device handset) with ( token credential record info information data)	US-PGPUB; USPAT	OR	ON	2011/05/24 16:32
S328	357950	(wireless radio base) adj (station node) (supplying access provider providing) adj2 (device node server)	US-PGPUB; USPAT	OR	OFF	2011/05/24 16:40
S329	888	(mak\$3 send\$3 creat\$3 transmit\$3) with (message request) with (confirm confirming confirmation check checking verifying verification verify determine determination determining) with ( existence activity presence) with (device user visitor)	US-PGPUB; USPAT	OR	OFF	2011/05/24 16:49

S330	2099	(request\$) with (confirm confirming confirmation check checking verifying verification verify determine determination determining) with ( existence activity presence) with (device user visitor)	US-PGPUB; USPAT	OR	OFF	2011/05/24 16:49
S331	2099	(request\$3) with (confirm confirming confirmation check checking verifying verification verify determine determination determining) with ( existence activity presence) with (device user visitor)	US-PGPUB; USPAT	OR	OFF	2011/05/24 16:50
S332	55	S328 with (S330 S331)	US-PGPUB; USPAT	OR	OFF	2011/05/24 16:50
S333	14	S332 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/24 16:50
S334	75	S328 with (S329 S330)	US-PGPUB; USPAT	OR	OFF	2011/05/24 16:52
S335	23	S334 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/24 16:52
S336	2546	S329 S331	US-PGPUB; USPAT	OR	OFF	2011/05/24 16:57
S337	810	S336 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/24 16:58
S338	45	S328 with (mak\$3 send\$3 creat\$3 transmit\$3) with (message request instruction command) with (confirm confirming confirmation check checking verifying verification verify determine determination determining) with ( existence activity presence) with (device user visitor)	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:04



S339	708	(mak\$3 send\$3 creat\$3 transmit\$3) near4 (message request instruction command) with (confirm confirming confirmation check checking verifying verification verify determine determination determining) with ( existence activity presence) with (device user visitor)	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:06
S340	2496	S331 S339	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:07
S341	801	S340 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/24 17:07
S342	788	(determin\$3 confirm\$3 verify\$3) near4 (existence exists presence) near4 (device user ) near4 (network)	US-PGPUB; USPAT	OR	ON	2011/05/24 17:14
S343	278	S342 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/24 17:14
S344	573835	(providing provider supplying supplier access) near3 (device node server)	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:19
S345	865558	(control controlling admin administration management managing central) near3 (device node server)	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:21
S346	897056	(use using requesting client user) near3 (device node )	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:22
S347	134629	S344 and S345 and S346	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:22
S348	11274	S344 same S345 same S346	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:22
S349	569	(check\$3 determin\$3 determination confirm\$3 confirmation verify\$3 verification) near4 (existence presence) near4 S346	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:24
S350	275	S349 and S344 and S345	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:24
S351	1031414	(use using requesting client receiving user) near3 (device node )	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:27

S352	680	(check\$3 determin\$3 determination confirm\$3 confirmation verify\$3 verification) near4 (existence presence) near4 S351	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:27
S353	317	S352 and S344 and S345	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:27
S354	2	(PNP plug near2 play) near3 access near4 (wireless)	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:34
S355	2	(PNP plug near2 play) near3 access near4 (mobile wireless)	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:34
S356	283	existence near3 check\$3 near4 (unit module)	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:36
S357	84	(temporary visitor guest periodic PNP plug near3 play temporarily) near3 (access) near3 (wireless) near3 (network)	US-PGPUB; USPAT	OR	OFF	2011/05/24 17:40
S358	7	(( supply\$3 provider providing) near3 (node server device)) with (delet\$3 purg\$3 eras\$3 drop\$4 discard\$3) with (credential certificate token)	US-PGPUB; USPAT	OR	OFF	2011/05/25 11:10
S359	24	(router base near3 station radio adj node (supply\$3 provider providing) near3 (node server device)) with (delet\$3 purg\$3 eras\$3 drop\$4 discard\$3) with (credential certificate token)	US-PGPUB; USPAT	OR	OFF	2011/05/25 11:11
S360	6405	(delet\$3 purg\$3 eras\$3 drop\$4 discard\$3) with ((personal near2 (data info information)) credential certificate token)	US-PGPUB; USPAT	OR	OFF	2011/05/25 11:13
S361	4548	(delet\$3 purg\$3 eras\$3 drop\$4 discard\$3) with ( credential certificate token)	US-PGPUB; USPAT	OR	OFF	2011/05/25 11:14
S362	109	((fail\$3 unsuccessful\$2 unsuccessful\$2 near3 (reply\$3 respond\$3 answer\$3)) unresponsive un-responsive) with S361	US-PGPUB; USPAT	OR	OFF	2011/05/25 11:16
S363	44	S362 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/25 11:18

S364	11636	(delet\$3 purg\$3 eras\$3 drop\$4 discard\$3) with ( credential certificate token (device near3 (info information)) )	US-PGPUB; USPAT	OR	OFF	2011/05/25 11:21
S365	370	(( access supply\$3 provider providing) near3 (node server device) base adj station radio adj node) with (delet\$3 purg\$3 eras\$3 drop\$4 discard\$3) with ( credential certificate token (device near3 (info information)) )	US-PGPUB; USPAT	OR	OFF	2011/05/25 11:24
S366	418	(( access supply\$3 provider providing) near3 (node server device) base adj station radio adj node access adj point router) with (delet\$3 purg\$3 eras\$3 drop\$4 discard\$3) with ( credential certificate token (device near3 (info information)) )	US-PGPUB; USPAT	OR	OFF	2011/05/25 11:25
S367	181	S366 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/25 11:25
S368	759	(( access supply\$3 provider providing) near3 (node server device) base adj station radio adj node access adj point router) with (delet\$3 purg\$3 eras\$3 drop\$4 discard\$3) with ( registration credential certificate token (device near3 (info information)) )	US-PGPUB; USPAT	OR	OFF	2011/05/25 11:26
S369	338	S368 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/25 11:27
S370	34167	(remov\$3 delet\$3 purg\$3 eras\$3 drop\$4 discard\$3) with ( registration credential certificate token (device near3 (info information)) )	US-PGPUB; USPAT	OR	OFF	2011/05/25 13:27
S371	805	((fail\$3 unsuccessful\$2 unsuccessful\$2 near3 (reply \$3 respond\$3 answer\$3)) unresponsive un-responsive "no response" ) with S370	US-PGPUB; USPAT	OR	OFF	2011/05/25 13:29
S372	325	S371 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/25 13:29

S373	1561	((fail\$3 unsuccessful\$2 un-successful\$2 timeout times adj out expir\$3) near3 (reply\$3 respond\$3 answer\$3)) unresponsive un-responsive response "no response" ) with S370	US-PGPUB; USPAT	OR	OFF	2011/05/25 13:32
S374	1563	((fail\$3 unsuccessful\$2 un-successful\$2 timeout times adj out expir\$3) near3 (poll\$3 reply\$3 respond\$3 answer\$3)) unresponsive un-responsive response "no response" ) with S370	US-PGPUB; USPAT	OR	OFF	2011/05/25 13:32
S375	690	S373 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/25 13:33
S376	9	S375 and ((temporary visitor) near3 access)	US-PGPUB; USPAT	OR	ON	2011/05/25 13:35
S377	7588	(visitor guest visit\$3) near3 network	US-PGPUB; USPAT	OR	ON	2011/05/25 13:38
S378	16	S375 and S377	US-PGPUB; USPAT	OR	ON	2011/05/25 13:38
S379	204	S375 and (visitor visiting guest temporary)	US-PGPUB; USPAT	OR	ON	2011/05/25 14:06
S380	96179	((access\$3 control\$3 management manag\$3 administrat\$3 administration) near3 ( server device system computer node gateway)) near5 ( ((fail\$3 unsuccessful\$2 un-successful\$2 timeout times adj out expir\$3) near3 (reply\$3 respond\$3 answer\$3)) unresponsive un-responsive response "no response" )	US-PGPUB; USPAT	OR	OFF	2011/05/25 14:27
S381	54276	((access\$3 control\$3 management manag\$3 administrat\$3 administration) near3 ( server device computer node gateway)) near5 ( ((fail\$3 unsuccessful\$2 un-successful\$2 timeout times adj out expir\$3) near3 (reply\$3 respond\$3 answer\$3)) unresponsive un-responsive response "no response" )	US-PGPUB; USPAT	OR	OFF	2011/05/25 14:27

S382	128	S381 same S370	US-PGPUB; USPAT	OR	OFF	2011/05/25 14:28
S383	2087	S381 and S370	US-PGPUB; USPAT	OR	OFF	2011/05/25 14:28
S384	849	S383 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/25 14:29
S385	54280	((access\$3 control\$3 management manag\$3 administrat\$3 administration) near3 ( server device computer node gateway)) near5 ( ((fail\$3 unsuccessful\$2 un-successful\$2 timeout times adj out expir\$3) near3 (periodic reply\$3 respond\$3 answer\$3)) unresponsive un- responsive response "no response" )	US-PGPUB; USPAT	OR	OFF	2011/05/25 14:32
S386	46	S382 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/25 14:33
S387	1788	(( access supplying serving provider providing) near3 (node server device)) with (poll\$3 (periodic\$4) near4 (send\$3 transmit\$3 request \$3 confirm\$3 coconfirmat\$3 verify\$3) )	US-PGPUB; USPAT	OR	OFF	2011/05/25 14:46
S388	71	S387 and S370	US-PGPUB; USPAT	OR	OFF	2011/05/25 14:47
S389	609	(periodic\$4 interval) near4 (poll\$3 send\$3 transmit\$4 request\$3 determin\$3 verify \$3) near4 (existence presence activity active) near4 ( guest visitor user device client)	US-PGPUB; USPAT	OR	OFF	2011/05/25 15:06
S390	243	S389 and @pd< "20060725"	US-PGPUB; USPAT	OR	ON	2011/05/25 15:06
S391	34167	(remov\$3 delet\$3 purg\$3 eras\$3 drop\$4 discard\$3) with ( registration credential certificate token (device near3 (info information)) )	US-PGPUB; USPAT	OR	OFF	2011/05/25 15:07
S392	9	S390 and S391	US-PGPUB; USPAT	OR	OFF	2011/05/25 15:07
S393	311	S389 and @ad< "20050308"	US-PGPUB; USPAT	OR	ON	2011/05/25 15:09

S394	11	S393 and S391	US-PGPUB; USPAT	OR	OFF	2011/05/25 15:09
S395	815	(periodic\$4 interval) near4 (poll\$3 send\$3 transmit\$4 request\$3 determin\$3 verify \$3) near6 (existence presence activity active) near4 ( guest visitor user device client)	US-PGPUB; USPAT	OR	OFF	2011/05/25 15:10
S396	393	S395 and @ad< "20050308"	US-PGPUB; USPAT	OR	ON	2011/05/25 15:10
S397	17	S396 and S391	US-PGPUB; USPAT	OR	ON	2011/05/25 15:12
S398	872	(periodic\$4 repeatedly continually constantly interval) near4 (poll\$3 send \$3 transmit\$4 request\$3 determin\$3 verify\$3) near6 (existence presence activity active) near4 ( guest visitor user device client)	US-PGPUB; USPAT	OR	OFF	2011/05/25 15:17
S399	872	(periodic\$4 repeatedly continually constantly interval) near4 (poll\$3 send \$3 transmit\$4 request\$3 determin\$3 verify\$3) near6 (existence presence activity active) near4 ( guest visitor user device client)	US-PGPUB; USPAT	OR	OFF	2011/05/25 15:18
S400	506876	(deny\$3 reject\$3 revok\$3 remov\$3 delet\$3 purg\$3 eras\$3 drop\$4 discard\$3) with ( registration credential certificate token access) (device near3 (info information) )	US-PGPUB; USPAT	OR	OFF	2011/05/25 15:19
S401	545	S399 and S400	US-PGPUB; USPAT	OR	OFF	2011/05/25 15:20
S402	235	S401 and @ad< "20050308"	US-PGPUB; USPAT	OR	ON	2011/05/25 15:20
S403	188	(deny\$3 reject\$3 revok\$3 remov\$3 delet\$3 purg\$3 eras\$3 drop\$4 discard\$3) and S402	US-PGPUB; USPAT	OR	OFF	2011/05/25 15:47
S404	31734	( presence active activity existence) near4 detect\$3 near4 (server node unit device)	US-PGPUB; USPAT	OR	OFF	2011/05/25 15:58

S405	872	(periodic\$4 repeatedly continually constantly interval) near4 (poll\$3 send \$3 transmit\$4 request\$3 determin\$3 determin\$3 verify\$3) near6 (existence presence activity active) near4 ( guest visitor user device client)	US-PGPUB; USPAT	OR	OFF	2011/05/25 16:09
S406	872	(periodic\$4 repeatedly continually constantly interval) near4 (poll\$3 send \$3 transmit\$4 request\$3 determin\$3 verify\$3) near6 (existence presence activity active) near4 ( guest visitor user device client)	US-PGPUB; USPAT	OR	OFF	2011/05/25 16:09
S407	2191919	( ((fail\$3 unsuccessful\$2 un-successful\$2 timeout times adj out expir\$3) near3 (poll\$3 reply\$3 respond\$3 answer\$3)) unresponsive un-responsive response "no response" )	US-PGPUB; USPAT	OR	OFF	2011/05/25 16:11
S408	763	S406 and S407	US-PGPUB; USPAT	OR	OFF	2011/05/25 16:11
S409	365	S408 and @ad< "20050308"	US-PGPUB; USPAT	OR	ON	2011/05/25 16:11
S410	0	(control\$3 near3 (device server)) near3 (missing fails absent) near4 access near4 automatically near4 (denied revoked suspended)	US-PGPUB; USPAT	OR	ON	2011/05/25 16:30
S411	0	(control\$3 near3 (device server)) with (missing fails absent) with access with automatically with (denied revoked suspended)	US-PGPUB; USPAT	OR	ON	2011/05/25 16:31
S412	7	((control\$3 manag\$3 access admin adminsitration management) near3 (device server)) with (missing fail\$3 absent) with access with automatically with (denied revoked suspended)	US-PGPUB; USPAT	OR	ON	2011/05/25 16:31

S413	7	((control\$3 manag\$3 access admin adminsitation management) near3 (device server)) with (missing fail\$3 absent) with automatically with (denied revoked suspended)	US-PGPUB; USPAT	OR	ON	2011/05/25 16:32
S414	166	((control\$3 manag\$3 access admin adminsitation management) near3 (device server)) with (missing fail\$3 absent) with (denied revoked suspended)	US-PGPUB; USPAT	OR	ON	2011/05/25 16:32
S415	83	S414 and @ad< "20050308"	US-PGPUB; USPAT	OR	ON	2011/05/25 16:32
S416	10	(access near3 control\$3 near3 device) near4 (missing absent)	US-PGPUB; USPAT	OR	ON	2011/05/25 16:34
S417	1	"20040210897".pn.	US-PGPUB; USPAT	OR	ON	2011/05/25 16:48

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